

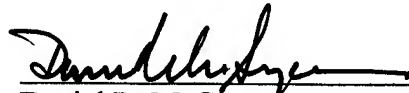
### REMARKS

The previously presented claim 32 has been cancelled and a new set of claims directed to the subject matter of the bypass diode with an i-type layer, and other configurations, has been substituted. Reconsideration of this application is respectfully requested.

Applicants have attached a fee transmittal form SB17 for payment of extra claim fees. If such sheet is missing, the Commissioner is hereby authorized to change Emcore Corporation deposit account 503029 for such fees.

Respectfully submitted,

Dated: 15 June 2004

  
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